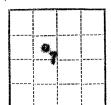
Scout port sent out Noted in the NID File Location map pinned Approval or Disapproval Letter 4-2-57 Date Completed P. & A, or operations suspended Pin changed on location map Affidavit and Record of A & P \$3-30-62, This well is Classifiel as a water injection und a is now Shet is waiting on water injection line. Started injecting Spel, 1962 FILE NOTATIONS Entered in NID File Checked by Chief Entered On S R Sheet Copy NID to Field Office Losstian Map Pinned Approval Letter Card 'ndaxed Disapproval Letter IWR for State or Fee Land COMPLETION DATA: Date Well Completed 14 O [Location Inspected CW WW TA Bond released GW\_\_\_\_OS\_\_\_PA\_\_\_ State of Fee Land Electric Logs (No. GR GR-N Lat. Mi-L Sonic Others.

5-8-78- Notice of intention to convert to Water injection well.



### (SUBMIT IN TRIPLICATE)

### UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Land Office
Lease No
Unit

SUNDRY NOTICES A	AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABOVE BY CHECK MARK	K NATURE OF REPORT, NOTICE, OR OTHER DATA)
Well No. is located 100 ft. from	$\{ N \}$ line and $\{ N \}$ line of sec. $\{ N \}$ line of sec. $\{ N \}$
Leadh Sen Ju	or Subdivision) (State or Territory)
(Field) (County	of Subdivision) (State of Tollivery)
(State names of and expected depths to objective sands; show sing points, and all of the control	of well to test the Paradex formation to: Approximately 1300' of 9-5/8" 60 of the formation of the section will be set. All possible
I understand that this plan of work must receive approval in	n writing by the Geological Survey before operations may be commenced.
Company	
Address	By W.D. Mutcheer
2017	By W.D. VM+eheld
The same of the sa	Title Zene Deilling Indineer

35	36	Same.	32	9-30-99 p 3-35	20.89v	3 5	3 6
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11	. 12	Sult 70290 9-30-58 P WO 7	BOUNDARY 8	303144	. 10	11	12
Three States	Gu . W. Ismaj	W Ismay Federal	Texos •3	Navajo" E" Shell	Texas	Superior	Superior
14	13	0/4 N	17 1∕ <b>€</b> 1-X	⊕ <sup>23-16</sup>	02 15	. 14 A-3	1
Arrowhead		Novojo G	Navajo "G"	€ 14-16 State #3	NOVOJO E	Novojo A-1	€ 4·A Novojo
٠	× .	Texas 3.		4 Texas	Texas e2	2 Texas	⊙ <sup>5</sup>
ت 23	2 4	19	20	ال ال	227	23	2 4
	10	Navajo"D"		Novojo "O"	Navajo "D"	Navajo "C"	Navajo "C"
26	8-17 1:10-59 0PT. 8-18 8-18 4-10-59 0PT.	30	2 9	28 .	2 7	2 6	2 5
	JUA	N	32	<u>.</u> 33	34	4 Nava Jo "C" 3 5	36
2	1	6	5	4	3 2	2	1
11	5he/1	Superior 7	8	9	10		12
14	N. Desert Creek	B-1 Novojo  1 Phillips  18	17			14	13
7.7	24	Oesert A	22		22	22	

Gulf Oil Corporation c/o S. H. Letteer P. O. Box 2097 Denver, Colorado

### Centlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Gulf-Aztec-Ismay-Federal 4, which is to be located 1980 feet from the north line and 1980 feet from the west line of Section 7, Township 40 South, Range 24 East, SLM, San Juan County.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT SECRETARY

CBF:cn

cc: Phil McGrath
USGS, Farmington,
New Mexico

cc: Don Russell
USGS, Federal Bldg.
Salt Lake City, Utah

(SUBMIT IN TRIPLICATE)

### UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

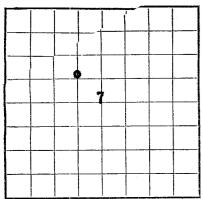
Budget Bureau No. 42-R358.4. Approval expires 12-31-60.
Land Office
Lease No. 067807
Unit

ACTION CONTRACTOR	0,	
Ī	 	 

SUNDRY NOTICES A	AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL  NOTICE OF INTENTION TO CHANGE PLANS  NOTICE OF INTENTION TO TEST WATER SHUT-OFF  NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL  NOTICE OF INTENTION TO SHOOT OR ACIDIZE  NOTICE OF INTENTION TO PULL OR ALTER CASING  NOTICE OF INTENTION TO ABANDON WELL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.  SUBSEQUENT REPORT OF ALTERING CASING.  SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.  SUBSEQUENT REPORT OF ABANDONMENT.
(INDICATE ABOVE BY CHECK MARI	K NATURE OF REPORT, NOTICE, OR OTHER DATA)
	Jamary 11, 1957
	$\{ egin{array}{c} N \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
	or Subdivision) (State or Territory)
(State names of and expected depths to objective sands; show siz	ILS OF WORK  res, weights, and lengths of proposed casings; indicate mudding jobs, cement other important proposed work)
In our Notice of Intention to Dyll drill 1980' SML, 1980' SML of Section necessary to move the drill alto to	dated 1-11-57, we requested persission to a 7; however, due to the terrain it has be the above location.
I understand that this plan of work must receive approval in	writing by the Geological Survey before operations may be commenced.
Company Gulf 311 Company	
Address 3/0 5. II. Letter	
F. O. Beer 2097	By M. D. Mitchell
Server, Colorado	TitleZone Drilling Ingineer

2
\ <u>`</u>

Form 9-330



U. S. LAND OFFICE Salt Lake SERIAL NUMBER ... LEASE OR PERMIT TO PROSPECT .....

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

			LO	G OF C	IL OR	GAS V	VELL	4
	TE WELL COR				Producti	on Departm	ent	
Compan	y Gulf Oi	l Corporatio	n 	Addres	s P. O. Bo	x 2097, De	nver, G	olorado
		-Aztec-Ismay						
		ec. 7 T.40S						
Location	2000 ft.	of Line	and $1915_{\mathrm{f}}$	$\mathbf{t} \cdot \left\{ \begin{array}{c} \mathbf{E} \\ \bullet \end{array} \right\} $ of $\begin{array}{c} \mathbf{W} \\ \bullet \end{array}$	Line ofS	ection	Eleva	tion 5201
$\operatorname{Th}_{\epsilon}$	e information	given herewith	is a compl	ete and correc				
so far as	s can be deter	mined from all	available re	ecords. Signed		GRICHIZE W. D. M	SIGNED BY	i
Doto	F Frank	, 1957			${ m Title}_{-}$			
		this page is fo						
Comme	nced drilling	hage	1-20	9 <b>57</b> Finish	ed drilling		3-	·6 <sub>19</sub> 57
Commo	noou urming .			AS SANDS O				•
			(	(Denote gas by G)				
No. 1, f	rom 6087	to	6098	No. 4,	from			
No. 2, f	rom 6108	to	6120	No. 5	, from	t	0	
No. 3, f	rom 6134	to	6164	No. 6,	from	to	0	
			IMPORT	ANT WATER	SANDS			
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No. 2, f	rom 6186	to	6196	No. 4	, from		0	
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casing	20 6 36	One ce	3353	HUMCO				Surface
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		importance to have Work and its resu the well give its s						
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						14-42094 2	U 5. COVERNMEN	PRINTING CFFICE
<u>i</u> -		MU	DDING A	ND CEMENT	ING RECOR	ED	·	
Size casing	Where set	Number sacks	of cement	Method used	Mud grav	ity A	mount of n	and used
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5-1/2	6269	100		HOWCO			<del>/</del>	
			PLUC	S AND ADAI	TERS			
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	- ' ' }			l				
	1 - 1	1		4				

16-43094-4

ESC SUS

Form 9-330		
	<b>7961</b> S	ЫВ

LEASE OR PERMIT	TO PROSPECT
SERIAL NUMBER	30100
U. S. LAND OFFICE	

### **DEPARTMENT OF THE INTERIOR** UNITED STATES

GEOLOGICAL SURVEY

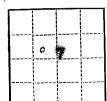
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	770			(O)			5.2.00				
Size casing	Where	set	Numb	er sacks	of cement	V	dethod used	Mud	gravity	Au	ount of mud used
				MIC	DDING	: AND	CEMENTI	NG REC	ORD		
	·				HISTOI	RY OF	OIL OR G	AS WFI	16	-43094-2 u.	S. GOVERNMENT PRINTING OFF
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14 <b>\b</b> i -	ડીએ જે . ————————————————————————————————————		78 I	22		<b>7</b> 33	1103401		•	*·	
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lo. 3, f	rom	-73).		to	લા		No. 6,	from		to	******** ******************************
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No. 1, f	rom			to			No. 4,	11.0III		to	
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Neli No	)	Sec	; ) ; }• - <del>]</del> ;	L (1837)	R. 249	. Merid	ian	5 : . <b>9</b>	Cou	$\inf_{x} \frac{\mathbb{R}^{k \times k}}{x}$	n deli
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FROM-	то-	TOTAL FEET	(DVER)	FORM	ATION 19-43094-4
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FROM-	T-O	TOTAL FEET		FORM	A'TION
If gas we Rock pre	-% water; and	EMP recovered 1/16. Driller	OXEES	soline per 1,000	÷ <u>*</u> *
Cable tools we	are used from,	feet to feet to feet to D  19 24 hours was 25	fee fee ATES Put to pre	et, and from et, and from oducing of fluid of whie	### 1921 % was oil;%
Size	Shell used fix	plosive used Qua	ntity Bate	Depth shot	Depth cleaned out
	-Material	Lei Siz	1	D	epth set
2=1 <u>1</u> 2 25			40.00	AMP	Set .

Form	9-3318
(Feb	. 1951)



### (SUBMIT IN TRIPLICATE)

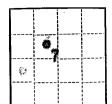
### UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Land Office	Salt	Lake
Lease No.	C <b>6718</b>	77
Unit		

Well No is locatedft. from \bigg\{\bigg\} line andft. from \bigg\{\bigg\} line of sec				. Sindheim	, 1	
(Field) (County or Subdivision) (State or Territory)	58/4 WA/4 of Sec. 7	<b>10</b> 8	24	<b>8</b> 27	line of sec	7
ario ana affinition		(County	The transfer of the second sec	effer many	2000000	-
The elevation of the derrick floor above sea level isft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, ceme		DETA	ILS OF WOR		dicata mudding iche	remen

	that this plan of work must receive approval in writing	g by the Geological Survey before operations may be commenced.
Address	Production Department	. 2
Address	P. G. Dex 3323	By W. D Mutchan
	Durango, Colorado	Title
		000 010507

Form 9-331a (Feb. 1951)



### (SUBMIT IN TRIPLICATE)

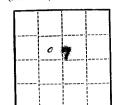
Land Office	Selt Lake	
Lease No.	067807	-
Unit		

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

ſ	NOTICE OF INTENTION TO DRILL	L		SUBSEQUENT REPO				
	NOTICE OF INTENTION TO CHAN	IGE PLANS		SUBSEQUENT REPO				i
	NOTICE OF INTENTION TO TEST		l	SUBSEQUENT REPO				1
	NOTICE OF INTENTION TO RE-D	P. Calabrida - Chicago A	198	SUBSEQUENT REPO				
	NOTICE OF INTENTION TO	and the state of t		SUBSEQUENT REPO				
	NOTICE OF INTENTION TO PULL		i	SUPPLEMENTARY \				
	NOTICE OF INTENTION TO ABAN	DON WELL		11				
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						6-29		_, 19
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	of Sec 7	108	21,2		SIA (Meridian)			
	(1/4 Sec. and Sec. No.)	(Twp.)	(Ran San Ju	•	(Meridian)	ütah		
	Aneta (Field)	(C		bdivision)		(State or Terr	itory)	
	State names of and expected dep	ing points, ai	nd all otner	important proposed	of proposed work)	casings; indicat	e mudding jo	bs, cen
lſ	Designation: Oulf-	Astec - I snay - F	ede 721	No. 4	( WOFK)			bs, cer
LL.		Astec - I snay - F	ede 781	No. 4	( WOFK)			bs, cer
	Designation: Oulf- ent production: Pw s proposed to acid	Astec-Ismay-Finging 73 bond,	ederal	No. 4	oratio	ns 6086'-	6118°•	
	Designation: Oulf-	Astec-Ismay-Finging 73 bond,	ederal	No. 4	oratio	ns 6086'-	6118°•	
	Designation: Oulf- ent production: Pw s proposed to acid	Astec-Ismay-Finging 73 bond,	ederal	No. 4	oratio	ns 6086'-	6118°•	
	Designation: Oulf- ent production: Pw s proposed to acid	Astec-Ismay-Finging 73 bond,	ederal	No. 4	oratio	ns 6086'-	6118°•	
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16 6 14 10 1	Designation: Oulf- ent production: Pur s proposed to acid; stages of \$,000 gai	Aztec-Ismay-Francisco (Septing 73 bond, Lie perforation) Licons each.	ederal. 12 but	No. 4 pd from peri	oratio	ns 6086'-	611.8° •	? in
16 6 14 10 1	Designation: Oulf- ent production: Pur s proposed to acid; stages of 5,000 gain  I understand that this plan of	Astec-Ismay-Franciscoping 73 bond, ise perforation lions each.	ederal. 12 but	No. 4 pd from peri	oratio	ns 6086'-	611.8° •	? in
olf ess	Designation: Oulf- ent production: Pur s proposed to acid; stages of 5,000 gain  I understand that this plan of	Aztec-Ismay-Francisco (Septing 73 bond, Lie perforation) Licons each.	ederal. 12 but	No. 4 pd from peri	oratio	ns 6086'-	611.8° •	? in
1100	Designation: Oulf- ent production: Pur s proposed to acid stages of \$,000 gain  I understand that this plan of	Astec-Ismay-Faping 73 bond, ise perforation  I work must receive approperation  Department	ederal. 12 but	No. 4  A from pari  5'-6121' w/1  Hing by the Geologic	oratio	efore operations	SALANA	2 in
olf rese	Designation: Oulf- ent production: Pur s proposed to acid stages of \$,000 gain  I understand that this plan of Company Oulf Oil ( Address Production)	Astec-Ismay-Faping 73 bond, ise perforation llons each.  Twork must receive appropriation a Department.	ederal. 12 but	No. 4  A from pari  5'-6121' w/1  Hing by the Geologic	oratio	gallons of	SALANA	) is

Utah Oil and Gas Conservation Commission (2)

Form	9-3318
	. 1951)



### (SUBMIT IN TRIPLICATE)

### UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Land Office	Salt	Lake				
Lease No.	067807					
Unit			-			
	-3	1-14	<sub>A</sub> gr			

(State or Territory)

38/ <b>4 W</b> //	and Sec. No.)	7	(Twp.)	Sam	(Range)	<b>_</b>	(W)	
Well No.	4	is located	<b>2000</b>	t. fror	$\mathbf{n}_{}\left\{egin{smallmatrix}\mathbf{N} ight\}$	line and 1915	ft. from $\left\{\begin{matrix} \mathbf{E} \\ \mathbf{W} \end{matrix}\right\}$ lin	e of sec.
NOTICE OF IN NOTICE OF IN NOTICE OF IN NOTICE OF IN	TENTION TO TENTION TO TENTION TO TENTION TO TENTION TO TENTION TO	DRILLCHANGE PLANS. TEST WATER SH RE-DRILL OR RI SHOOT OR ACID PULL OR ALTER ABANDON WELL (INDICATE AB	UT-OFF EPAIR WELL. DIZE		SI.	IBSEQUENT REPORT O IBSEQUENT REPORT O IBSEQUENT REPORT O IBSEQUENT REPORT O	OF WATER SHUT-OFF OF SHOOTING OR ACIDIZION OF ALTERING CASING OF RE-DRILLING OR REPA OF ABANDONMENT HISTORY OR OTHER DATA)	NG

The elevation of the derrick floor above sea level is \_\_\_\_\_ft.

### DETAILS OF WORK

(County or Subdivision)

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

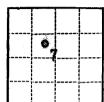
Oulf Designation: Oulf-Astes-Issay-Federal No. 4

Recovered bridging plug set at 6106' to open perforations 6110'-6121' and 6133'-6148' to production. Prior to work, pumped 106 bond, 14 bund from perfs 6086'-6099'. After work, pumped 212 bood, 51 bund from perfs 6086'-6148'. Work completed 6-27-58.

		ting by the Geological Survey before operations may be commenced.
Company _	Onlf Oil Corporation	
	Production Department	
Tradition	F. C. Dex 3323	By le. A Mbelie
	Durango, Colorado	Title Area Production Superintendent
		GPO 918507

Form	9-881a
(Feb	. 1951)

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### (SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

and Office	Salt	Lake
No	wigot	
nit		<del></del>

NOTICE OF INTENTION TO CHANGE		SUBSEQUENT REPORT OF WATER SHUT-OFF
HOTICE OF INTENTION TO CHANGE	PLANS.	SUBSEQUENT REPORT OF SEPARATIONS CONTRACTOR INC.
NOTICE OF INTENTION TO TEST WAT	TER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL	OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT O	R ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR	ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON	( WELL	-
(INDICA	ATE ABOVE BY CHECK MAR	RK NATURE OF REPORT, NOTICE, OR OTHER DATA)
		<b>7-10</b> , 19_5
/ell Nola is loca	ited 2000 ft. from	m. $\begin{bmatrix} N \\ N \end{bmatrix}$ line and 1915 ft. from $\begin{bmatrix} \mathbf{x} \\ \mathbf{w} \end{bmatrix}$ line of sec. 7
N of Sec 7 (% Sec. and Sec. No.)	10S (Twp.)	2 E SIM (Range) (Meridian)
Aneth	Son J	de All min
(Field)	(County	nan ii tah y or Subdivision) (State or Territory)
he elevation of the derrick		evel is 5201 ft.
tate names of and expected depths t	•	izes, weights, and lengths of proposed casings; indicate mudding jobs, cemen
	ing points, and all	other important proposed work)
	and the second second	
ulf Designation: Gul	f-Aztec-Ismay-I	Federal No. 4
oddized perforations	608 <b>6'-61</b> 148' w	Federal No. 4  /10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1.
,000 gallons each. I	608 <b>6'-6148' w</b> Pumped 71 bbls	/10,000 gallons of XW-J92 in two stages of
cadized perforations,000 gallons each. I	608 <b>6'-6148' w</b> Pumped 71 bbls	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1.
Addized perforations ,000 gallons each. I	608 <b>6'-6148' w</b> Pumped 71 bbls	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1.
edized perforations ,000 gallons each. I	6086'-6148' w, Pumped 71 bbls ng, pumped 73 l	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1. bopd, 12 bwpd, GOR 737:1
dized perforations,000 gallons each. I	6086'-6148' w, Pumped 71 bbls ng, pumped 73 l	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1.
dized perforations, 000 gallons each. I	6086'-6148' w, Pumped 71 bbls ng, pumped 73 l	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1. bopd, 12 bwpd, GOR 737:1
oddized perforations, 000 gallons each. I rior to reconditioning the second that this plan of worompany	6086'-6148' w, Pumped 71 bbls ng, pumped 73 l	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1. bopd, 12 bwpd, GOR 737:1
oddized perforations, 000 gallons each. I	6086'-6148' w, Pumped 71 bbls  ng, pumped 73 l  ck must receive approval i rporation  Department	/10,000 gallons of XW-J92 in two stages of oil, 11 bbls water in 24 hrs. GOR 907:1. bopd, 12 bwpd, GOR 737:1

ς ι ... Form 9-331 (May 1963)

UN D STATES
DEPARTMENT OF THE INTERIO

SUBMIT IN T. (Other instructions on verse side) Form approved.
Budget Bureau No. 42-R1424.

DEPAR	TMENT OF THE INTE	RIOR verse side)	5. LEASE DESIGNATION	)N AND SERIAL NO.
	GEOLOGICAL SURVEY		SL 067807	
	OTICES AND REPORTS  oposals to drill or to deepen or plu, LICATION FOR PERMIT—" for such		6. IF INDIAN; ALLOT	CEE OR TRIBE NAME
1. OIL GAS WELL OTHER	t.		7. UNIT AGREEMENT	
2. NAME OF OPERATOR			8. FARM OR LEASE N	
Season Inc. (4/1)	To have			
3. ADDRESS OF OPERATOR	<del>2.</del>		9. WELL NO.	
P. O. Rox 810. Far	mington, New Mexico		1°261	
4. LOCATION OF WELL (Report locatio See also space 17 below.) At surface	on clearly and in accordance with a	ny State requirements.*	10. FIELD AND POOL,  11. SEC., T., R., M., OI SURVEY OR AR	R BLK, AND
2030' from north line	and 730' from west 1	ine	7. Phos. 92	AR. SEM
14. PERMIT No.	15. ELEVATIONS (Show whether		12. COUNTY OR PARIS	SH 13. STATE
	5207 DR		Sen Juan	Utah
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)  17. DESCRIBE PROPOSED OR COMPLETED or proposed work. If well is directly acid to the state of the sta	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS  OPERATIONS (Clearly state all pertinectionally drilled, give subsurface lo	Completion or Reco	REPAIRING ALTERING ABANDONM  allts of multiple completion mpletion Report and Log is tes, including estimated detical depths for all mark	CASING IENT*  n on Well form.) ate of starting any
nent to this work.)*  Proposed remedial work  Isray Pay Zone and stir vill be as follows:  Perforate 53" casing in	sulating Desert Creek	Pay by acidizing.	Procedure for w	orkover .
to 6160' with 1 jet she NE-ECL acid plus 3000 a Zallons of NE-CR-ECL ac and perforations 6033' NE-CR-ECL acid.	ot per foot. Treat p gallons NE-CR-NCL aci cid, perforations 608	erforations 5133' to d, perforations 6110 6' to 6094' with 150	6160' with 500 to 6121' with 0 gallons ME-CR	gallons 1500 -MCL meid

### TED STATES DEPARTMENT OF THE INTERIOR (Other instruction on re-

GEOLOGICAL SURVEY

SUBMIT IN Th CATE\* Form approved. Budget Bureau No.

5. LEASE DESIGNATION AND SERIAL NO.

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

### SL-067807 6. IF INDIAN. ALLOTTEE OR TRIBE NAME

SUBSEQUENT REPORT OF:

	<b>SUNDRY</b>	<b>NOTICES</b>	AND	REPORTS	ON	WELLS
Do not u	se this form f	or proposals to	drill or to	deepen or plug	back to	a different reservoir.

16. Check Appropriate Box To Indicate Nature of Notice, Report, o	
5207' DP	San Juan Utah
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
2030' from North Line and 730' from West Line	11. SEC, T., R., M., OB-BLK. AND SURVEY OR AREA  7, 10-8, 24-E, SLA
See also space 17 below.) At surface	Aneth
BOX 310, Paraington, Now Mexico 87401 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND POOL, OR WILDCAT
3. ADDRESS OF OPERATOR	9. WELL NO.
2. NAME OF OPERATOR  THEREO INC. GUIFOI COR.D.	8. FARM OR LEASE NAME
OIL GAS WELL OTHER	Aneth Unlt
I.	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

Reason for workover was to complete well in Issay Zone and acidize all perforations.

Perforated 5-1/2" casing from 6148; to Commenced workover on 5-17-65. 6160' and 6033' to 6042' with one jet shot per foot. Treated perforations 6133' to 6160' with 500 gallons of NE acid followed by 3000 gallons of CRA acid. Maximum treating pressure 400 psi with an average injection rate of four barrels per minute. Treated perforations 6116' to 6124' Maximum treating pressure 1000 psi with with 1500 gallons of CRA acid. an average injection rate of 3-3/4 barrels per minute. orations 6086' to 6099' with 1500 gallons of CRA acid. pressure 400 psi with an average injection rate of six barrels per minute. Treated perforations 6033' to 6043' with 500 gallons of NR acid followed by 1000 gallons of CRA acid. Maximum treating pressure 1200 psi with an average injection rate of 5-1/2 barrels per minute. On 24 hour test ending 4:00 PM, 5-23-65, well pumped 114 barrels of 41.20 gravity oil and 61 barrels of water. Length of pump stroke 84" with 12-1 mimute.

			The state of the s	The second secon
18. I hereby certify that the foregoing is true and correct				
SIGNED Of Hamm	TITLE District	Superintenden	$\mathbf{t}_{ ext{DATE}}$ June	28, 1969
(Miles and State of the second				x1 31 48 37
(This space for Federal or State office use)				装备货 1
APPROVED BY	TITLE	·	DATE	Section 1995
CONDITIONS OF APPROVAL, IF ANY:	,			

\*See Instructions on Reverse Side

NOTICE OF INTENTION TO:

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

Form	9-331
(May	1963)

DEPARTMENT OF THE INTERIOR (Other instruction, on region of the control of the instruction, on region of the control of the instruction, on region of the control of the co	
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)  7. UNIT AGREEMENT NAME	IBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	IBE NAME
7. UNIT AGREEMENT NAME	
OIL GAS WELL OTHER OTHER Anoth Unit	
2. NAME OF OPERATOR  Texaco Inc Producing Dept Rocky Mtns. U.S.	
3. ADDRESS OF OPERATOR 9. WELL NO.	
P. O. Box 2100, Denver, Colorado 80201 (GLE) F207	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* 10. FIELD AND POOL, OR WILD	CAT
See also space 17 below.) At surface  Aneth	
11. SEC., T., B., M., OR BLK. AN SURVEY OR AREA	Ď
2030' FNL and 730 FWL	
7-40S-24E-SIM	
14. PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)   12. COUNTY OR PARISH   13. S	TATE
	tah
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL	
TEST WALES SHOT-UP ALTERING CASING	
SHOOTING OR ACIDIZING ABANDONMENT*	
SHOOT OR ACIDIZE	
REPAIR WELL CHANGE PLANS (Note: Report results of multiple completion on We (Note: Report or Recompletion Report and Log form.)	1

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

6-2-72 - Press. tbng. w/ pump unit to 500 PSI. Acidized via annulus 15% inhibited NE-HCL w/ Pl21 U74 additives. with 750 Gal. Flushed w/ 113 Bbl. lease crude @ 4 BPM. 30 BOPD. BOPD, Test after

18. I hereby certify that the foregoing is true and correct			V.	
SIGNED Jaton	TITLE _	District Superintende	EDRATE	7-19-72
(This space for Federal or State office use)				
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE _		DATE	

\*See Instructions on Reverse Side

	1
For \$2.31 UNITED STATES SUBMIT IN TRIPLY ATE (Other instructio on re	
DEPARTM OF THE INTERIOR verse side)	5. LEASE DESIGNATION AND SERIAL NO.
GEOLOGICAL SURVEY	SL-067807
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	
Use "APPLICATION FOR PERMIT—" for such proposais.)	7. UNIT AGREEMENT NAME
OIL GAS	Aneth Unit
WELL WELL OTHER  2. NAME OF OPERATOR	8. FARM OR LEASE NAME
TEXACO, Inc.	
3. ADDRESS OF OPERATOR	9. WELL NO.
P. O. Box EE, Cortez, CO. 81321	F207
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)	10. FIELD AND POOL, OR WILDCAT
At surface	Aneth Unit
SE4NW4 Sec. 7	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
2030' from North line and 736' from West line.	7 8400 0245 014
14. PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)	7-T40S-R24E-SIM 12. COUNTY OR PARISH 13. STATE
5207' DF	San Juan Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or C	Other Data
NOTICE OF INTENTION TO: SUBSEQ	UENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT  MULTIPLE COMPLETE  FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING	ABANDON MENT*
REPAIR WELL CHANGE PLANS (Other) (Nowe: Report results	s of multiple completion on Well
(Other) CONVERT TO WATER INE Completion or Recomp	letion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates proposed work. If well is directionally drilled, give subsurface locations and measured and true vertice.	, including estimated date of starting an al depths for all markers and zones perti
nent to this work.) *	
TEXACO plans to convert Aneth Unit well F207 from	
to water injection status. All work will be done	in accordance with
USGS and UOGCC regulations.	
Procedure:	
1, Pull rods, pump, and tubing.	
2. Clean out to PBTD (6220' KB).	
3. Run plastic coated tubing and packer.	
4. Set packer above perfs and place on injecti	on.
5. Run tracer surveyy after well stabilizes an	
necessary.	
neceboari.	
In addition, a 200° injection line (2-7/8" cement	lined steell will
in addition, a 200 injection line (2-7/6 cement	

APPROVED BY THE DIVISION OF

OIL, GAS, AND MINING DATE:

Field Foreman

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

DATE

\*See Instructions on Reverse Side USGS(4) UOGCC(3) The Superior Oil Co.-GLE-ARM **9–331** 1973

Form Approved.

UNITED STATES	5. LEASE 💆 👸 👸 👸 👸
DEPARTMENT OF THE INTERIOR	SL-067807 35 3 4 4 8 5
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME NEW TONE NAME NEW NAME NEW NAME NEW NAME NAME NEW N
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	Aneth Unit
	8. FARM OR LEASE NAME STORE ST
1. oil gas other Water Injection	9. WELL NO. 3 0 3 9 9 9 9
2. NAME OF OPERATOR	F207 27 5 8 9 8 9 8 9
Texaco Inc.	10. FIELD OR WILDGAT NAMES SEE
3. ADDRESS OF OPERATOR P.O. Box EE Cortez, CO 81321	Aneth  11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA STATE OF THE
below.)	Sec.7 T40\$ R24E
AT SURFACE: 2030' FNL & 730' FWL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan La 👸 Utah 🛒 📜 .
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO. 14 15 15 15 15 15 15 15 15 15 15 15 15 15
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	5207' DF; \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	ි
FRACTURE TREAT	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING 🗌	change on Form 9–330.) ැ ් ම ප දී
MULTIPLE COMPLETE	change on Form, 9-330.) by a constraint of the c
CHANGE ZONES	amaifaunten bisses ober beisses ober benistes beisses ober benistes beisses beisses beisses beisses bestem bes
(other)	Barrer H. Barrer H.
The property of the second state of the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent	rectionally drilled, give subsurface locations and
10-2-79. Acidized 6133-6160' with 250	நக்கு நக்கிய நிருந்த விறி
28% DAD acid. Acidized 6110	
HCl and 1000 gal. DAD acid.	5 5 6 A A A A A A A A A A A A A A A A A
put well on injection.	
Fut well on any contains	
Rate before workover: 325/20	
Rate after workover: 500/18	
Nace alect workever 300, 10	
	STEEL STEEL
Subsurface Safety Valve: Manu. and Type	
18. I hereby certify that the foregoing is true and correct	South South
SIGNED Win R. Many TITLE Field Forem	$\frac{10-17}{279} = \frac{10}{3} = 10$
(This space for Federal or State offic	ce use)
	THE PROPERTY OF THE PROPERTY O
APPROVED BY TITLE CONDITIONS OF APPROVAL IF ANY:	DATE
USGS(4)(UOGCC(3) The Navajo Tribe The	Superior Oil Co. GLE ARM

### UNITED STATES DEPARTMENT OF THE INTERIOR

J. LEASE	
SL-067807	∰ <b>\$</b> 5.
6. IF INDIAN, ALLOTTEE OF	RTRIBE NAME
- 1981 <u>- 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 1981 - 19</u>	74 E 15 3
7. UNIT AGREEMENT NAM	Ex Jyj
Aneth Unit	
8. FARM OR LEASE NAME	3 658
· · · · · · · · · · · · · · · · · · ·	
9. WELL NO.	
F207	
10. FIELD OR WILDCAT NAM	Λ <b>E</b> LAB
Aneth A. D.	-
11. SEC., T., R., M., OR BLK	. AND SURVEY OR
AREA	12 B 등 등 수 등
Sec. 7 T40S R2	4E SLM
12. COUNTY OR PARISH 1	3. STATE
San Juan	Utah
14. API NO.	
15. ELEVATIONS (SHOW DI	F, KDB, AND WD)

	GEOLOGICAL SURVEY	
SUNDRY NO	TICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME Aneth Unit
reservoir. Use Form 9–33	r proposals to drill or to deepen or plug back to a differer 31–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas	other Water Injection	<u> </u>
well U wel	Total Nacci Injection	9. WELL NO. F207
2. NAME OF OPER		10. FIELD OR WILDCAT NAME
Texaco In		Aneth
	EE Cortez, Colo. 81321	11. SEC., T., R., M., OR BLK. AND SURVEY OR
	VELL (REPORT LOCATION CLEARLY. See space 1	7 AREA Sec. 7 T40S R24E SLM
AT SURFACE: 2	000' FNL & 1915 FWL Sec. 7	
AT TOP PROD. AT TOTAL DEPT		San Juan Utah
	RIATE BOX TO INDICATE NATURE OF NOTICE	14. API NO.
REPORT, OR OT		15. ELEVATIONS (SHOW DF, KDB, AND WD)
		5207 DF
REQUEST FOR APPE		
TEST WATER SHUT- FRACTURE TREAT		
SHOOT OR ACIDIZE		그 그 그 그 사람들이 가 이의하는 그
REPAIR WELL PULL OR ALTER CA	SINC	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLET		
CHANGE ZONES		
ABANDON* (other)		
17. DESCRIBE PROFincluding estima measured and tr	POSED OR COMPLETED OPERATIONS (Clearly st ited date of starting any proposed work. If well is rue vertical depths for all markers and zones pertin	ate all pertinent details, and give pertinent dates, directionally drilled, give subsurface locations and ent to this work.)*
10-2-79:	Acidized 6133-6160 with 25	0 gal. 28% HCl and 2000 gal.
20 2 750		10-6121 with 250 gal. 28% HC
		hibited backside and put wel
	on injection.	
	-	
	Rate before workover: 325	/2000   PERENEUR 19
	Rate after workover: 500/	1850  RECEIVE 1919  NOV 26 1919  NOV 26 1919  NOV 26 1919
		d 10-17-79. TO DIVISION MINING
		DIVISION MILE
	Supersedes Form 9-331 date	d 10-17-79.
		E7777111
Subsurface Safety Va	alve: Manu. and Type	Set @Ft.
18. I hereby certify t	hat the foregoing is true and correct	그 그 그 그는 그 그 이 사는 사람들이 어떻게 했다.
	R. Mary TITLE Field For	eman DATE 11-20-79
SIGNED SWIND		
	(This space for Federal or State	office use)

USGS(4) UOGCC(3) The Navajo Tribe The Superior Oil Co. GLE ARM

TITLE \_\_\_\_

(other)

Dec. 1973

Form Approved. Budget Bureau No. 42-R142

### UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE	5.
SL-067807	7 7 5 7 V
6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
7. UNIT AGREEMENT NA	ME
Aneth Unit	i bis
8. FARM OR LEASE NAME	
	5 832
9. WELL NO.	
F207	
10. FIELD OR WILDCAT NA	ME 🚊 🚉 👢
Aneth 3305	
11. SEC., T., R., M., OR BL	K. AND SURVEY OR
AREA	
Sec. 7 T40S R	24F SLM
12. COUNTY OR PARISH	13. STATE
San Juan Sal	Utah
14. API NO.	- 85 <b>55</b>
	<u> </u>
15 CLEVATIONS (CHOW	DE KDB AND WD)

**GEOLOGICAL SURVEY** SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.) gas other Water Injection well 2. NAME OF OPERATOR Texaco Inc. 3. ADDRESS OF OPERATOR P.O. Box EE Cortez, Colo. 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AT SURFACE: 2000' FNL & 1950' FWL Sec. 7 AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA ELEVATIONS (SHOW DF, KDB, AND WD) 5207 DF REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone change on Form 9-330.) PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Acidized 6133-6160 with 250 gal. 28% HCl and 2000 gal. 10-2-79: 28% DAD acid. Acidized 6110-6121 with 250 gal. 28% HCl and 1000 gal DAD acid. Inhibited backside and put well on injection.

> 325/2000 Kate before workover: 500/1850 Rate after workover:

Supersedes Form 9-331 dated 10-17-79 and 11-

Subsurface Safety Valve: Manu. and Typ	e	<del>,</del>	Set @
18. I hereby certify that the foregoing is	true and correctField Foreman	DATE	11-29-79
Signed February 1	(This space for Federal or State office use)		
APPROVED BY	TITLE	_ DATE	

USGS(4) UOGCC(3) The Navajo Tribe The Superior Oil Co. GLE ARM

### STATE OF UTAH DIVISION OF OIL GAS, AND MINING **ROOM 4241 STATE OFFICE BUILDING** SALT LAKE CITY, UTAH 84114

FORM NO. DOGM-UIC-1

(801) 533-5771

	(RULE	1-5)	
IN THE MATTER OF THE APPLICA	TION OF		
ADDRESS P.O. BOX E		CAUSE NO	
Cortez Colo	ZIP ZIP ZIP ZIP ZIP ZIP ZIP ZIP	ENHANCED RECOVE	DV IALL MILE.
	CORPORTATION_X	DISPOSAL WELL	RY INJ. WELL
FOR ADMINISTRATIVE APPROVA	TO DISPOSE OP		
INJECT FLUID INTO THE Aneth	Unit FZOT WELL		
SEC TWP 405	PANGE 24 F		
San Juan	COUNTY, UTAH		
	APPL	ICATION	
Comes now the applicant	Samual alaassa ah si 1980 shirii shirii		
Comes now the applicant  1. That Rule 1-5 (b) 6 a	and snows the Division (	the following:	recovery injections or disposal
- Portation			recovery injections or disposal
2. That the applicant sub	mits the following inform	nation.	
Lease Name	Well No.	Field	County
Aneth Unit	F207	Aneth	San Juan
Location of Enhanced Recovery Injection or Disposal Well 5 E - NS	.)		
New Well To Be Drilled	Sec	- Twp405	≥ Rge. <u>24 ⊆</u>
Yes □ No 図	Yes No Ø	Casing Test Ye	■ No 🔯 Date
Depth-Base Lowest Known Fresh Water Within ½ Mile 1166	Does Injection Zone Contain Oil-Gas-Fresh Water Within	14 Mile VPC PT NO C	State What
Location of Aneth Unit			Oil & Gas
Injection Source(s) San Juan		gic Name(s) Depth of Source(s)	
Geologic Name of Paradox; De	south out to Death	-f t-!:	5600
a. Top of the Perforated Interval:	b. Base of Fresh Water:	of injection of 148	
ls the intervening thickness sufficient to sh	11/6	10.0	kness (a minus b)
without additional data?	YES YES	red NO	
Lithology of Intervening Zones		/ / /	1
Sand Stone lime ston			ent shale layers
		000 500	B/D
-1			PSI
The Names and Addresses of Those To Wh	om Copies of This Application o	and Attachments Have Been S	ent
U.S. Depto	of Interior	The No	sain Taika
2000 Adm. Blo	da /	Box 19	S. S
Salt-Lake Ci	to utah	1.)	2 - 1
	89 109	w maow	Kock Hrisona
P. P		10.0-	
tate of <u>Calerada</u>	——————————————————————————————————————	Wer & Mary	Field Sup'T
ounty of Manlagerma	)	App	dicant
Before me, the undersigned authority, nown to me to be the person whose name in the prized to make the above report and the	is subscribed to the above incre	imant who below to a did	
otherized to make the above report and the	at he has knowledge of the fac	ts stated therein, and that sai	sworn on oath states, that he is duly disport is true and correct.
Suscribed and swern to before me t	_	<u></u>	
SEAL		,	4A a
	•	325-Sa. Brand	Dering - Blocks, Co.
My commission expires 2-17-	K5	Notary Public in and for _	7-0000

- 1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
- 2. Attach qualitative and quantitative analysis of representative sample of water to be injected. 3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within ½ mile, together and with name of operator.

4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)

Attach Electric or Radioactivity Log of Subject well (if released).

6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.

7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.

8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within  $lac{1}{2}$  mile of injection well.

9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.

10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.

11. A well shall not be used for injection or disposal unless completed machine accounting Form

DOGM-UIC-3b is filed September 1st, each year.

12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.

13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

Surface  16" 40 110 NA NA Intermediate  9			CASING AN	ID TUBING DATA		
Intermediate    Golding   Geologic Name - Inj. Zone   Depth - Top of Inj. Interval   Depth - Base of Inj. Interval   Depth - Base of Inj. Interval   Depth - Base of Inj. Interval   Depth - Golding   Depth - Gol	NAME OF STRING	SIZE			1 1	TOP DETERMINED BY
Intermediate  9 5/6' 1166 600 NA NA Production  5 1/2' 6269 100 5715 NA  Tubing  2 7/2 6013' Guiterson UNI-II 5/2 6025'  Total Depth Geologic Name - Inj. Zone Depth - Top of Inj. Interval 6270' Desert Creek & Tamon 6033 6148	Surface	16"	40	110	huA	NI A
Production 5 1/2" 6269 100 5715 NA  Tubing 27/2 6613 Furtherson UNI-II, 5/2 6025  Total Depth Geologic Name - Inj. Zone Depth - Top of Inj. Interval Depth - Base of Inj. Interval 6270 Geologic Name - Inj. Zone 6033 6148	Intermediate					
Tubing  2 1/2 6013' Guiterson - UNX - II 51/2 6025'  Total Depth  Geologic Name - Inj. Zone Depth - Top of Inj. Interval  6270' Desert Creek & Tamay 6033 6145	Production					
Total Depth Geologic Name - Inj. Zone Depth - Top of Inj. Interval Depth - Base of Inj. Interval 6270' Desert Creek & Island 6033 6148	Tubing					
SURFACE CASING  AO  (166  TUBING PACKER  6025  PRODUCTION		ogic Name - Inj. sect Creek ≰	Zone Dept	h - Top of Inj. Inte		- Base of Inj. Interval
		SURFACE CASING		Intermediate 1166	TUBING PACKER	PRODUCTION CASING

2

2

### DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building

				640	Acre N	96			
				Ι		L		Γ	]
	H	H	-	$\vdash$	<del> </del>	-	-	L	
w			×	-	$\vdash$	-	-	-	
1	_								
J	_	-	<u> </u>	-	-	-	-	-	
ĺ									

API NO

S Locate Well Correctly and Outline Lease

PACKERS SET

ELEVATION DERRICK FLOOR 5207 GROUND

SL 067-807 COUNTY LEASE NO.

Order No.	
Order No	
Order No.	
Order No.	Penalty
	Order No.

**;奪。		OIL OR GAS	ZONES	-	
Name	From	To	Name	From	To
Isman	5906	6080			
pert Creek	6080	No t Reached			
				_	· · · · · · · · · · · · · · · · · · ·

CASING & CEMENT

,	Cas	ing Set		Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Тор
16"	40#	NA	40	NA	110	NA	NA
95/5	32436	NA	1166	NA	600	NA	NA
5 1/2"	14#	NA	6269	NA	IOU	NA	5715

TOTAL DEPTH 6270

FORMATION	Desert Cree	ISMan	
SPACING & SPACING ORDER NO.	40 Acre		
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	oil Well	oil Well	
PERFORATED	6086-6148	6033-60AZ	
INTERVALS			•
ACIDIZED?	250 gals in CA 7500 gals X FW	500 gals NE 3000 gals CRA	Acid Acid
FRACTURE TREATED?			

INITIAL TEST DATA		A Testedal	Dosent Creek
Date	3-31-57	5-23-65	***
Oil. bbl./day	280	11/1	
Oil Gravity	40.60	41.20	
Gas. Cu. Ft./day	. ι . Δ CF		•
Gas-Oil Ratio Cu. Ft./Bbl.	N PH	N/ <del>1</del>	CF
Water-Bbl./day	NA	NA	
Pumping or Flowing	NA Flowed	61	
CHOKE SIZE	NA	Pumpma	
FLOW TUBING PRESSURE	NA	NA	

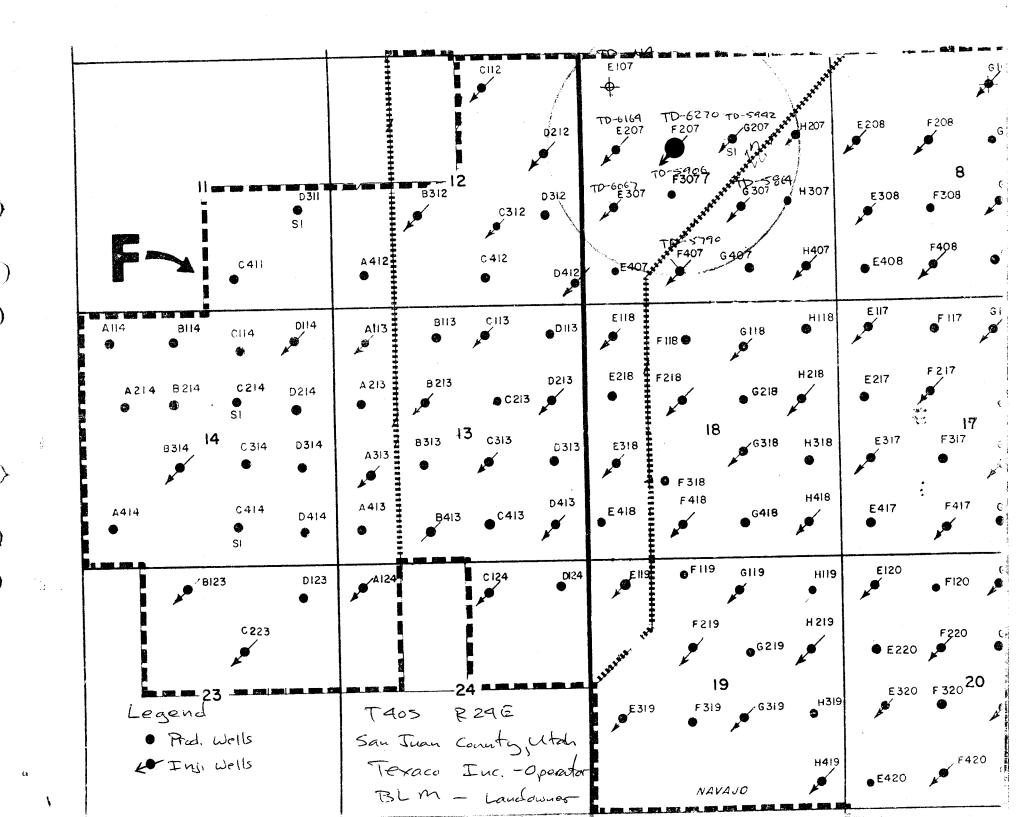
A record of the formations drilled through, and pertinent remarks are presented on the reverse.

(use reverse side)

the understanced between the later	
i, the undersighed, being first duty swe	orn upon oath, state that this wall record in the control of the c
أممينية فأنا أمان والسوموس	orn upon oath, state that this well record is true, correct and complete
according to the records of this office or	nd to the best of my knowledge and belief.
o and a second of the contract of	ing to the best of thy knowledge and belief.
2	

Telephone 303-565-5401 (the R. many Field 5 upt Name and title of representative of company

Subscribed and sworn before me this 7	_ day of Letale	1983
Matelda M. Deresing		



PEXACO   PERMANENT	ROUTINE	☐ TEMPORARY		
	-	•		19
	<del></del>	(LOCATION)	(DATE)	
	Subject	Water	analysis	from
		NAVAJO	) Aguile	Λ
<u> </u>			· · · · · · · · · · · · · · · · · · ·	
Aneth Unit HALS			-	
Location- SEYA-SEYA Soc 15	, T403 R3	AE		
Sample Date - 1-17-59				
Depth: Novajo Aguiller			77	
Temp- 67° F.				
Ph - 8.7				
Total Ossolved Solids - 2	573 now			
	77		-	
5,01600m	10=-1-	30 pom		
5,02 - 16ppm			-	-
Cat - 7ppm HO Matt - 28ppm - 5	$\frac{3}{2}$	56 ppm	<del> </del>	
1119 - 20 How	304 - 3	299 ppm		
Nd+ - 76 ppm		75 / ppm		-
Aneth Unit GAZZ		-	_	
Location- SW/4-SE1/4 Sec	POAT CE	0345		
Sample Date - 1-18-59	_000 / 1400	,14041_		
			<del></del> :	
Depth- Davajo Aguiter				
1 smp - 6 /ot				
Ph - 9.3				*
70 tal Discound Solido - 28	23 ppm			
5,02-17ppm CC	25 pp	m		
Cat - 6000 HC	03 912 c	)pm		÷ • •
ma# - 8 nom Sc	), = - 265'	00pv	•.	
Nat - 9150000 C	V= - 271 C	)UW		
1211 1:0/4/14		7		
Note: these numbers we	रहर ठान्नवलार	od from	TEXACO F	Files
In the Denver Division		<b>;</b>		
If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.	P.O. Box 210			<u> </u>
	Donver, OK	20 <b>1</b> By		

ADDDTCQEE-Had reversed cide to endly Between aridinal Refere dualicate

MARK BROTHERS

•	*.			SHEET NUMBER
COMPANY				DATE
TEXACO, THO	RPORATED			5 APRIL 1
FIELD		, c	COUNTY OR PARISH	STATE
ANETH LEASE OF UNIT	WELLIS) NAME		NAUT NAC	UTAH
ANETH	Į.	N WATER	YATER SOURCE (FORMATION)	
<del></del>	AMPLE SOURCE			
77	PLANT	TEMP, F	SATER, SBL/DAY	GAS, MMCF/DAY
DATE SAMPLED T	YPE OF WATER			
6 APRIL 1982	PRODUCED	SUPPLY	₩ WATERFLOOD	SALT WATER DIS
	W.W.2=0.25(1)	ATER ANALYSIS P	ATTERN	
100 Na 20 15	10	E ION SYMBOL INDICA  O	STES me/I* SCALE UNIT) 5 10	15 200-
				15 20C1-
100 Ca		<u> </u>		
		<del>                                      </del>	<del>                                     </del>	HCO
100 Mg**			<del>  </del>	SO4
3		' ' ' '   '/	, , , , , , , , , , , , ,	
0.1 Fe ***				Co3 <sup>-</sup>
้อ!SSOLVED SOLIDS	•		DISSOLVED GASES	
			DISSOCAED GASES	
DATIONS	me/ *	mg/ *	Hydrogen Sulfide,H₂S	337.5 mg/l*
Total Hardness	392.0		_ Carbon Dioxide, CO2	185.0 mg/1*
Calcium, Ca **	268.0	5360.0		mg/l*
Magnesium, Mg * *	124.0	1519.0	<u>-</u>	<del></del>
iron (Total) Fe	0.5	10.0	_ PHYSICAL PROPERTIES	
Barium, Ba		1.0	_	
Sodium, Na (calc.)	1035.1	23807.3	_ рН	6.65
			_ Eh (Redox Potential)	N.D. MV
ANIONS			Specific Gravity	N.D.
Chloride, CI	1380.3	49000.0	_ Turbidity, JTU Units	N.D.
Sulfate, \$04=	24.5	1175.0	<ul> <li>Total Dissolved Solids (calc.)</li> </ul>	.) <u>81385.3</u> mg/l*
Carbonate, CO:	0.0	0.0	_ Stability Index @ 77 F	+0.39
Bicarbonate, HCO3	4.0	244.0		+1.32
Hydroxyl, OH	0.0	0.0	CaSO <sub>4</sub> Solubility @ 77 F	306.6 Me/1*
Sulfide, S=	18.8	30.0	@ <u>176</u> F	306.8 Me/1*
			_ Max. CaSO <sub>4</sub> Possible (calc.)	24.5 Me/1*
			Max. BaSO + Possible (calc.)	
	<del></del>		_ Residual Hydrocarbons	
SUSPENDED SOLIDS (QUALIT	ATIVE)			
		-		
Iron Sulfide Iron Oxide REMARKS AND RECOMMENDA WATER SHOWS A TEN	Colcium Carl	oonateL Acid		I and mg/I are commo
REMARKS AND RECOMMENDA	TIONS:			angeably for epm and
WATER SUOUS A TEN	NDENCY TOWAR	D SCALING;		. Where epm and ppm
MAIOC SAOMS IL IO		•	HISEA COTTEC	7.000 ch[] bdo
CALCIUM CARBONA				tions should be made
			specific gra	

12

FARMINGTON, N.M.

OFFICE PHONE

505-325-5701

HOME PHONE

505-375-4

## CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Julie Wel	11 No. anth but F207
County: San Jun T 405 R 24E	Sec. 7 API# 43-037-15414
New Well Conversion Disposal Wel/	
	YES NO
UIC Forms Completed	
Plat including Surface Owners, Lea and wells of available record	seholders,
Schematic Diagram	
Fracture Information	
Pressure and Rate Control	
Adequate Geologic Information	
Fluid Source	Owert Creek-James
Analysis of Injection Fluid	Yes No TOS 8/383
Analysis of Water in Formation to be injected into	Yes No TDS 81385
· Known USDW in area	Mary Depth 1166
Number of wells in area of review	9 Prod. 2 P&A 1
	Water
Aquifer Exemption	YesNA
Mechanical Integrity Test	Yes No
	DateType
Comments: 700 5713	

Reviewed by: \_\_

## UTAH DIVISION OF OIL, GAS AND MINING CASING-BRADENHEAD TEST

~<u>~</u>(\_-

OPERATOR:	TexA	10 Oil	1 (	mpkny			
FIELD:	reader	Aneth	***	LEASE:	Aneth		
WELL #F-	207		······································	SEC	TOWNSHIP 405	_RANGE_	24E
STATE FED. FI	E DEPT	H 6270	TYP	e well <i>I</i>	VJW MAX. INJ.	PRESS.	2500
TEST DATE ///		·		٠			2000
CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS		FUTURE
SURFACE	16"	40	116				
INTERMEDIATE	95/811	1166	600	4	Hew down	<u> </u>	
PRODUCTION	5/2	6269	100	0			
-				<u> </u>		·····	
TUBING	23/8"	6013		1900			
	•			•	rson e 6025	/	
CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	. 1:	FUTURE
SURFACE	·	<u> </u>					
INTERMEDIATE				-		<u>.</u>	
PRODUCTION			<del></del>				
		-			····	·	
TUBING							
					•		
CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS		FUTURE
SURFACE		•					
INTERMEDIATE				3			
PRODUCTION							
<del></del>							
TUBING	<del></del>						

				-
4.1.	_			Form approved. Budget Bureau No. 1004-0135
Form 3160 (November	. 1002)	I TED STATES	SUBMIT IN THE ICATES	Expires August 31, 1985
(Formerly	9–331) <b>DEPAR</b>	RTMENT OF THE INTER	NOR verse side)	5. LEASE DESIGNATION AND SERIAL NO
~	BUR	REAU OF LAND MANAGEMEN	IT	SL 067807
	CHNDBA M	OTICES AND REPORTS	ANEWAIRING TETA	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
(De	not use this form for p	oposals to drill or to deepen or plug LICATION FOR PERMIT—" for such	bic to a different reservoir	
	Use "APP	LICATION FOR PERMIT—" for such	in postars.)	
I.	GAS 🗀	77-4 T	JUL 13 1990 🗲	7. UNIT AGREEMENT NAME Aneth Unit
WELL		RWater Injection		8. FARM OR LEASE NAME
2. NAME O	F OPERATOR		DIVISION OF	G. FARM OR DEADS HARE
	Texaco	, Inc. (505)3	25-4397AS & MINING	9. WBLL NO.
	SOF OPERATOR	, Farmington, NM 8	7401	F207
		on clearly and in accordance with an		10. FIELD AND POOL, OR WILDCAT
See also	space 17 below.)	on clearly and in accordance with an	state requirements.	
At surf	ace		• .	Aneth 11. SEC., T., B., M., OR BLK. AND
				SURVEY OR AREA
20	000' FNL and	1950' FWL		
		15. ELEVATIONS (Show whether D	P. DT. OR offe	Sec. 7, T40S-R24E
14. PERMIT			F, RI, GR, etc.)	
43-0-	17-15414	5207' DF		San Juan Utah
16.	Check	Appropriate Box To Indicate	Nature of Notice, Report, or C	Other Data
		STENTION TO:		UENT REPORT OF:
	,			_
TEST V	WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACT	URE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
вноот	OR ACIDIZE X	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR	WELL	CHANGE PLANS	(Other) Report results	of multiple completion on Well
Other			Completion or Recomp	letion Report and Log form.)
17. DESCRIB	E PROPOSED OR COMPLETED osed work. If well is dir	OPERATIONS (Clearly state all pertine ectionally drilled, give subsurface local	nt details, and give pertinent dates ations and measured and true vertic	, including estimated date of starting any al depths for all markers and zones perti
nent	to this work.) *			
nject:	ion rate. Th RU pump truck	es to acid stimulat e following proced . Pump 2925 gal. d wait to recover	ure will be follow of 15% HCl in thre	ved:
		o recover load vol		
. Ref		injection and moni	F	The same of the sa
. Ke	culli well co	injection and moni	COI.	OIL AND GAS
				DPN RJF
				- HUF
				JPB /- GLH
				DIS SLS
				2. DINE
		•		
		•		
				MICROSINA
				MICROFILM V
				MICROFILM V

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully Brake to any department of ag United States any faise, fictitious or fraudulent statements or représentations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SL	-0678	07			
6.	If Indian,	Allottee	or	Tribe	Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FO	R PERMIT— for such proposals	
SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of Well  Oil Well Well Well OthoEnjection  2. Name of Operator Texaco Inc.  3. Address and Telephone No. 3300 N. Butler, Farmington N.M.  4. Location of Well (Footage, Sec., T., R., M., or Survey D.)	Aneth Unit  8. Well Name and No.  F207  9. API Well No.  43037154148822  10. Field and Pool, or Exploratory Area  Desert Creek and Ismay	
2000 FNL & 1950 FWL Section	11. County or Parish, State  San Juan, Utah	
2. CHECK APPROPRIATE BOX(	(s) TO INDICATE NATURE OF NOTICE, REPO	DRI, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	V
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment  Recompletion  Plugging Back  Casing Repair  Altering Casing  Other	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state a	Il pertinent details, and give pertinent dates, including estimated date of start	ing any proposed work. If well is directionally drifted.

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See attached procedure and wellbore diagrams for pertinent details. Tenative start date is May 1, 1991.



APPROVED BY THE STAT OF UTAH DIVISION OF OIL, GAS, AND LINING ATE: 5-Z-9

**DIVISION OF** OIL GAS & MINING

17 (1 - 2) (1882) 1753 - 2) 1717 - 2 (1 - 1882)	To Natthews	
14. I hereby cortify that the foregoing is true/and correct Signed ANN A NULL	Title Area Manager	Date03/18/91
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Tide	Date

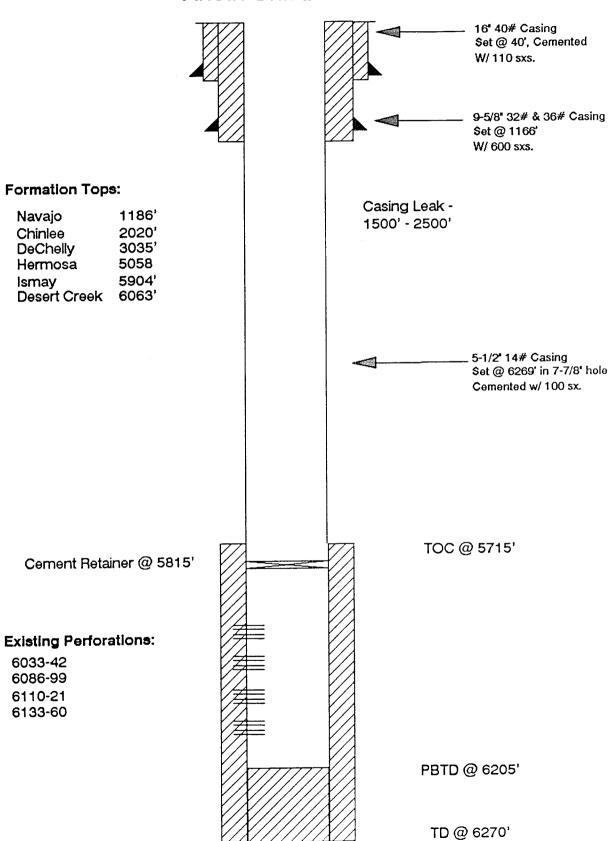
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### ANETH UNIT WELL No. F207 PLUGGING PROCEDURE

- O, NOTIFY EPA/BLM IN ADVANCE OF MIRU.
- 1.) MIRUPU. Install BOP w/ 2-3/8" pipe and blind rams.
- 2.) TIH w/ 2-3/8" work string and sting into cement retainer at 5815'. Rig up cementers and pump down tubing to establish rate and pressure. Pump 91 sx. of API Class B (or G) neat cement (5.2 gal. water/sx. 1.18 cu. Ft./sx.) down tubing. Pull out of retainer and spot 50' of cement (9 sx.) on top of cement retainer. Flush tubing with 23 bbl of 10 ppg mud. Pull up to 5740' and spot 15 bbl of 10 ppg mud from 5740' to 5108'.
- 3.) TOOH and rig up wireline service. Shoot 4 squeeze holes at 5108'.
- 4.) TIH w/ tubing and 5-1/2" cement retainer. Set retainer at 5008' and pump 53 sx. of cement. Pull out of retainer and spot 50' of cement (9 sx.) on top of cement retainer. Flush tubing with 20 bbl of 10 ppg mud. Pull up to 4933' and spot 45 bbl of 10 ppg mud from 4933' to 3085'.
- 5.) TOOH and rig up wireline service. Shoot 4 squeeze holes at 3085'.
- 6.) TIH w/ tubing and 5-1/2" cement retainer. Set retainer at 2985' and pump 53 sx. of cement. Pull out of retainer and spot 50' of cement (9 sx.) on top of cement retainer. Flush tubing with 11 bbl of 10 ppg mud. Pull up to 2910' and spot 8 bbl of 10 ppg mud from 2910' to 2600'.
- 7.) TOOH and rig up wireline service. Shoot 4 squeeze holes each at 2600', 2100', and 1600'.
- 8.) TIH w/ tubing and 5-1/2" cement retainer. Set retainer at 1400' and pump 632 sx. of cement. Pull out of retainer and spot 50' of cement (9 sx.) on top of cement retainer. Flush tubing with 5 bbl of 10 ppg mud. Pull up to 1325' and spot 3 bbl of 10 ppg mud from 1325' to 1216'.
- 9.) TOOH and rig up wireline service. Shoot 4 squeeze holes at 1216'.
- 10.) TIH w/ tubing and 5-1/2" cement retainer. Set retainer at 1116' and pump 53 sx. of cement. Pull out of retainer and spot 50' of cement (9 sx.) on top of cement retainer. Flush tubing with 4 bbl of 10 ppg mud. Pull up to 1041' and pump 24 bbl of 10 ppg mud.
- 11.) Spot 50' surface plug (9 sx.) in 5-1/2" casing, cut off wellhead, erect marker, remove flowline and deadmen, and clean location. RELLAIM LOCATION of DESIGNATED SEED MIXTURE.

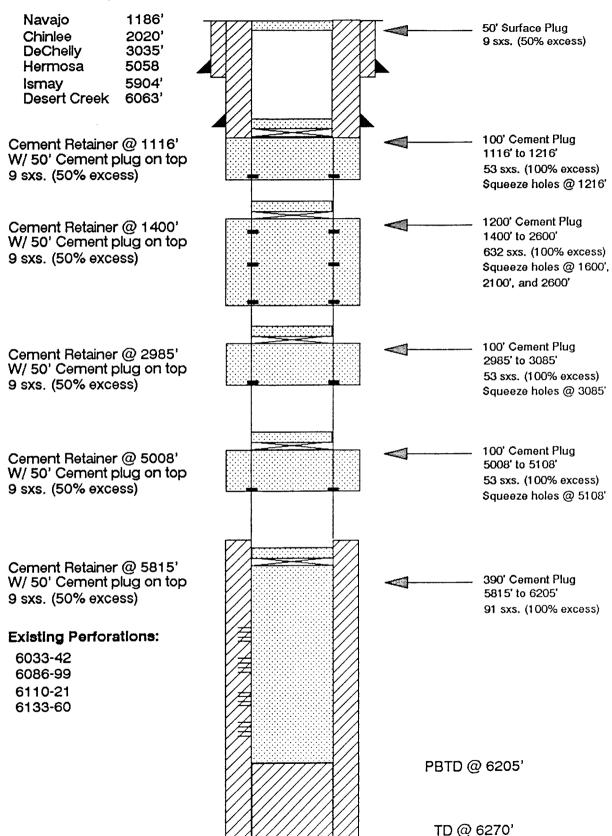
MAC

### Aneth Unit #F-207



### Formation Tops:

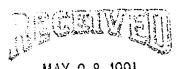
### Aneth Unit #F-207



DATE: 05/02/91

ACCT NUM		COMPANY	NAME	FLD NUM	FIELD	NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME
N0980	TEXACO	INC		365	GREATER	ANETH	\$400	E240	14	NESE	4303731381	DSCR	WIW	7000	ANETH UNIT H314X
							5400	E240	18	NWSW	4303731385	DSCR	POW	7000	ANETH UNIT E218SE
								E240	7		4303731384		LA		ANETH UNIT E407SE
								E230	13						ANETH UNIT D213SE
								E230	13						ANETH UNIT D-113SE
							\$400		47	SWSWE	#303731386.	"DSCR	POW MAKES	·	ANETH UNIT E407SW
								E240	15						ANETH UNIT F415
							\$400		15 15		4303731397 4303731396				ANETH UNIT F215 ANETH UNIT E115
							\$400	E240	15		4303731390		DOM	7000	ANETH UNIT G315X
								E240	16		4303731408		POW	7000	ANETH UNIT H116
								E240	21		4303716093			99998	NAVAJO TRIBE D-5X (ANETH
								E250	19		4303716136			99998	NAVAJO F-15 (ANETH K-419)
								E230	11	SWSE	43037.16034	DSCR	. WIW.		MESALIL (ANETH C4.1.1)
								E240	21		4303730516				ANETH U G221X
				1	WILDCAT			E090	19		A300730117				PINNACLE PEAK UNIT 2
					MCELMO I	MESA		E260	4		4303720048			99998	NAVAJO TRIBE "AC" #8
							\$410	E260	4	SWNE	4303720077		PA	99998	NAVAJO TRIBE "AC" #9
							\$410	E260	: 4	SWSW	4303720099	ISMY	PA	99998	NAVAJO TRIBE "AC" #11
							\$410	E260	4		4303720162			99998	NAVAJO TRIBE "AC" #12
				1	WILDCAT			E080	33		4300730118			10922	STATE OF UTAH 'S' #1
				365	GREATER	ANETH		E240	23		A3037,16068			management and a desire	NAVAJO TRIBE C-12 (ANETH
								E240	. 7	SWNE	4303716308	IS-DC	PA:		GULF-FED 6 ANETH G207
								E240	17						NAVAJOETRIBALEGEZE (ANETHE
•				1	WILDCAT			E210	19		4303711253			99998	NAVAJO TRIBE "AE" #1
								E210	19		4303711253			99998	NAVAJO TRIBE "AE" #1
					0054750	ANGTH		E210	19		4303711253		PA	99998	NAVAJO TRIBE "AE" #1 .ANETH_UNIT_E <u>-117</u>
				365	GREATER	ANEIH		E240 E240	17 14		<b>#3</b> 03716049 4303716321		WIW PA	99998	NAVAJO A-3/43-14 (ANETH H
								E250	29		4303716321		PA	99996	NAVAJO F-14
				4	WILDCAT		NO20		11		4304330292		PA	10953	STEEL CREEK NO. 1
					ISMAY			E260	20		4303716193			99998	
				555				E260	22	NESW	4303716179	ISMY	WIW	.99990	NAVAJO J-21 (T-322)
		•					\$400	E260	34	NENW,	4303716178	ISMY.	WIW	.99990.4	NAVATRA "AC "SI#1SISMY SELODI
			•				\$400	E260	20	NENW	43037 [6459	ISMY	PA	99998	NAVAJO TRIBE J-8 (T-120)
							S400	E260	20	SWNE	430371,6465	ISMY	WIW.	∑9999O.⊪	NAVAJO TRIBE J-9 (U-220)
				365	GREATER	ANETH	\$400		14	SWNE	4303716033	PRDX	WIW	*88880 Y	ARROWHEAD #3 (ANETH C:214
								E230	14						ARROWHEAD_2_(ANETH_B=314)
196 13						"			14						ARROWHEAD 5 (ANETH C-414)
								E230							ARROWHEAD 12 (ANETH Da114)
								E230	14						ARROWHEAD. #4. (ANETH. D. 3.143
•								E230	23 23						A.W. RICE 2 (ANETH B-123)
							\$400 \$400		24						FEDERAL A = 1 (ANETH A = 124)
							5400		24						FEDERAL 4 (ANETH C- 124)
								E240	24						NAVAUO TRIBE C-13 (ANETHE
							\$400								GULF-AZTEC FED 4 (ANETH

### TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5



MAY 2 8 1991

•		DIVISION OF
Well name and number:	See Attached Listing	OIL GAS & MINING
Field or Unit name:	API no	
Well location: QQ section	township range county	,
Effective Date of Transfer: 6-1-91	· ·	
CURRENT OPERATOR		
Transfer approved by:		
Name R. S. Lane		
Signature / Same	Address P. O. Box 3109	,
Title Attorney-in-Fact		
Date	Phone ( 915 ) 688-4100	
	3300 North Butler Farmington, NM 87401 (505) 325-4397	
NEW OPERATOR		Şç
Transfer approved by: NameR. S. Lane	Texaco Explora Company Production Ind	ntion and
Signature Rydene	· · · · · · · · · · · · · · · · · · ·	į.
TitleAttorney-in-Fact	Midland, TX	79702
Date	Phone ( 915 ) 688-4100	
Comments: Correspondence Address:	Texaco Exploration and Product 3300 North Butler Farmington, NM 87401 (505) 325-4397	į
(State use only) Transfer approved by	Title UTC N	NANGGER
Approval Date 6-26-91		

Texaco Exploration and Production Inc Midland Producing Division P O Box 3109 Midland TX 79702-3109

May 22, 1991

MAY 2 8 1991

DIVISION OF OIL GAS & MINING

Division of Oil, Gas, and Mining Attn: Ms. Lisha Romero 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

### Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

Rl. S. Lane

Assistant Division Manager

RKH/KMM-CC

Attachments

Form 9.

# STA OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

6. Lease	Designation	and	Serial	Number

DIVISION OF OIL, GAS AND MININ		
	7. Indian Allottee or Tribe Name	
SUNDRY NOTICES AND REPORTS O	N WELLS	
Do not use this form for proposals to drill new wells, deepen existing wells, or to ree  Use APPLICATION FOR PERMIT— for such propose		8. Unit or Communitization Agreement
1. Type of Well  ☑ Oil ☐ Gas ☐ Other (specify)		9. Well Name and Number
Well Well L		
2. Name of Operator  Texaco Exploration and Production Inc.		10. API Well Number
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
3300 North Butler, Farmington, NM 87401	(505) 325-4397	
5. Location of Well		
Footage :	County	•
QQ, Sec, T., R., M. : See Attached		: UTAH
12 CHECK APPROPRIATE BOXES TO INDICATE NA NOTICE OF INTENT		
(Submit in Duplicate)	(Submit	QUENT REPORT Original Form Only)
Abandonment New Construction	Abandonment *	New Construction
Casing Repair Pull or Alter Casing	Casing Repair	Pull or Alter Casing
Change of Plans Recompletion	Change of Plans	Shoot or Acidize
Conversion to Injection Shoot or Acidize	Conversion to Injection	☐ Vent or Flare
Fracture Treat Vent or Flare	Fracture Treat	Water Shut-Off
☐ Multiple Completion ☐ Water Shut-Off ☐ Other Transfer of Plugging Bond	X Other Change of	Operator/Operator Name
Other Transfer of Plugging Bond	Date of Work Completion	
Approximate Date Work Will Start	Annual Control of the	
	Report results of Multiple Comple on WELL COMPLETION OR REC Must be accompanied by a cer	
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertin	ent details, and give pertinent dates	. If well is directionally drilled, give subsurface
locations and measured and true vertical depths for all markers and zones pertir	ent to this work.)	
		·
This submittal is for a change of operator ( The new operator, Texaco Exploration and Pro		
sponsibility and liability under its good an	d sufficient bond or	other security accepted
by the Department for proper plugging and su	rface restoration of	the attached wells. All
contact personnel, office addresses and phon	e numbers will remai	n the same.
FORMER OPERATOR: TEXACO INC.		EXACO EXPLORATION AND PRODUCTION INC.
SIGNED: XXX	SIGNED:	RXXere
Attorney-in-Fact	Ā	Assistant Division Manager
DATE:		
14. I hereby certify that the foregoing is true and correct		
Name & Signature	Title Asst.	Div. Manager Date
(State Use Only)		

(8/90)

### SUBJ<sup>roc</sup> IN TRIPLE VIE (( r instructions on reverse side)

S. LEASE DESIGNATION IND SERIAL NO.

# ATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

SUNDRY N (Do not use this form for Use "AP	6. IF IS	6. IF INDIAN, ALLOTTER OR TRIBE NAME			
OIL UAS				7. UNIT	AGESEMBRY FAME
2. NAME OF OPERATOR		1 mm 1 mm 1 mm	27 700 27 6 77 72	8. FARA	EMAN SALEL BO
Texaco Explorati	on and Production Ir	ic.	A STAN AND AND AND AND AND AND AND AND AND A		
P.O. Box 46510,	Denver, CO 80201	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	de-1	9. WELL	L XO.
LOCATION OF WELL (Report loca 500 also space 17 below.) At surface	tion clearly and in accordance w	ith any State require	<u> </u>	10. Fin	LD AND POOL, OR WILDCAT
			ISION OF AS & MINING		T. S., M., OR BLE. AND URVST OR AREA
16. PERMIT NO.	15. BIEVATIONS (Show with	ether DF, 27, GR. etc.)		12. cos	NTT OR PARISH 12. STATE
is. Chec	k Appropriate Box To Indi	cate Nature of N	otice, Report,	or Other Do	ata
NOTICE OF	: OT MOITHETKI			MEI THEUDERE	DAT OF:
THE WATER SEUT-OFF	PULL OR ALTER CASING	WATE	R SHUT-OFF		REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	PRACT	THEMTARET ERU		ALTERING CASING
SHOOT OR ACIDIZE	ABANDON®	8 HOU-	TING OR ACIDIZING		ABANDONMENT®
REPAIR WELL	CHANGE PLANS	(Othe	7)		/Operator ple completion on Well
(Other) Transfer of 1			Completion or Re-	completion Rep	ort and Log form.)
As of January 1, The New Operator Tresponsibility and 1 accepted by the Commwell.	iability under its g	d Production ood and suff	Inc.hereby	accepts or other	operating r security
Former Operator:		Ne	ew Operator	::	
TEXACO INC.	1	 · 'J	exaco Expl	- oration a	m(d) Production Inc
Signed:	() and		igned:	mall	Jan
Attorney-In- for Texaco I			itle: <u>Di</u>	vision Ma	nager
Date: 3/1/91		. д.		)/'//	
18. I hereby certify that the fore	me TIT	Division	Manager	· \	3/1/9/
(This space for Federal or 5					
(					7 4 47 M
APPROVED BY		LE	<del></del>		DATE

)břkv i	OR CHANGE M	ORKSHEET		· · · · · · · · · · · · · · · · · · ·	(	) ·	**************************************
						•	1- Ler/GIL
				regarding this change.			2- DTS D (5
nitial	each listed it	tem when comple	eted. Write N/	A if item is not appli	cable.	•	3-VLC
			·				4_ RJF
] Chan	ge of Opera	tor (well s	old)	☐ Designation of	f Agent		5- RWM
	gnation of			xxx Operator Name	_	ılv	6_ LCR ee
3 0031	gnacion or	oper a cor		AAA Operator rame	change on		
						բ <sup>:</sup> . 1−1−91	
he ope				has changed (EFFE	CTIVE DAT	E:	)
	(TEX	ACO EXPLORAT	TION AND PROD	UCTION INC.)		movi A O O T	
ro (nev	w operator)	TEXACO E &	P INC.	FROM (forme	r operato	r) TEXACO I	
	(address)	3300 NORTH	BUTLER		(addres	s) 3300 NOR	TH BUTLER
		<b>FARMINGTON</b>	NM 87401			FARMINGT	ON, NM 87401
		BRENT HELQU	JIST			FRANK	
	4	phone (505	) 325-4397			phone (5	05 ) 325–4397
		•	. N <b>5700 (6</b> -	-5-91)			no. N <b>0980</b>
		account no				account 1	
•				•			
Joll Co.							
1611(2.	/ (attach addi	itional page i	needed).			•	
M	CORR APPRACES	ל מיצר	ADT	F., 1.2.1	<b>C</b>	T D	· · · · · · · · · · · · · · · · · · ·
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				Entity:			_ Lease Type:
Name:			API:	Entity:	Sec	TwpRng	_ Lease Type:
Name:			API:	Entity:	Sec	TwpRng_	_ Lease Type:
Name:			API:	Entity:	Sec	Twp Rng	_ Lease Type:
						,	<del>-</del> 3.
N/10 2. Let 3. Let 4.	Operator (AC)  (Rule R615 (Attach to The Department operating yes, show (For India (attach Tecomments schanges show the shanges show the shang	Attach to the At	ry or other  merce has be in Utah. Is e number: #  ral Wells O cumentation this form.	legal documentation  en contacted if to company register	on has been he new opered with the been consport). It would be the following the bear of Federes and the bear of t	en received erator above the state? ( tacted reganishe note (	from <u>new</u> operator  e is not currently (yes no) If  rding this change of BLM status in lian well operator
<u>for</u> 5.	listed abo	ve. (6-11-91)		Oil and Gas Infor		stem (Wang/	IBM) for each well
1 b.	Cardex file	e nas been	updated for	each well listed a	dove.		1. (:1:09)
J				d for each well li			
	for distri	bution to S	tate Lands a	e monthly "Operatond the Tax Commiss	sion.		·
Jer 9.	A folder h placed the	nas been set re for refe	up for the rence during	Operator Change routing and proce	file, and essing of	a copy of the origina	this page has been 1 documents.

Division of Oil, Gas and Mining

ATOR CHANGE WORKSHEET (CONTINUED) Initia ach item when completed. Write N/A; tem is not applicable.
ITY REVIEW
21. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
12. State Lands and the Tax Commission have been notified through normal procedures of entity changes.
D VERIFICATION (Fee wells only)
Pl. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. # K0290791-4 80,000-Ins. Co. of N. America rec. 2-11-91.
$\mathcal{H}_2$ . A copy of this form has been placed in the new and former operators' bond files.
H3. The former operator has requested a release of liability from their bond (yes/no)  Today's date 19 If yes, division response was made by letter dated 19 # m157448 80,000-Ins. Ob. of N. America.
SE INTEREST OHNER NOTIFICATION RESPONSIBILITY
Al. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
Copies of documents have been sent to State Lands for changes involving State leases. $(-2.7-9)$
MING
1. All attachments to this form have been microfilmed. Date: 15 1991.
ING
1. Copies of all attachments to this form have been filed in each well file.
F2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
MENTS
910/00% BIm / Farming fon N.M Duane Spencer (505) 327-5344 will follow up & call bac
910607 BAn/Farmington- Approved 4-2-91 "Company Merger" Includes Anith Unit
and Ismay Flodine Unit.
910/00% BIm / Farming fon N.M Duan. Spences (505) 327-5344 will follow up & Call bace 910/007 BIm / Farming fon - Approved 4-2-91 "Company Musger" Includes Aneth Unit and Ismay Flodine Unit.  910/007 St. Lands approved 4-15-91 "Merger".
71/34-35

Form 3160-5 (June 1990)

# UN. \_D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SL-067807

_		00,	-	•			
6.	If	Indian,	Allo	ttee	or Tr	ibe l	Name

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals (1944) (1944)

SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	AUG 2 7 19	Aneth Unit
Oil Gas Well K Other Injection	_	8. Well Name and No.
2. Name of Operator	DIVISION C	F207
Texaco Exploration & Production		O ADI Well No
3. Address and Telephone No.		43037154140002
3300 N. Butler, Farmington N.M.	87401 (505)325-4397	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D		Desert Creek & Ismay
2000' FNL & 1950' FWL of Section 7-T40S-R24E	11. County or Parish, State	
Section /-1405-R24E		San Juan, Utah
2. CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent	X Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Texaco E & P Inc. has recently Plugged and Abandoned the subject well.

7/16/91. MIRUSU. Sting into Cmt Retainer @ 5815'. RU & test lines to 2500#. Est. rate & psi. Pumped 22 BBL cmt into retainer. Pulled up & spotted 50' of cmt on top of retainer. Spotted 15 BBL of mud. MIRU wireline. Shoot squeeze holes @ 5108'. Set retainer @ 5020'. Would not take cmt. Spotted 50' of cmt on top of retainer. Spotted 45 BBL of mud. RU & shoot squeeze holes @ 3085'. Set retainer @ 2977'. Would not take fluids. Spotted 50' cmt on top of retainer. And 8 BBL mud on top of cmt. Shot squeeze holes @ 2600', 2100', & 1600'. Set retainer @ 1415'. Retainer would not pack off and started to push up @ 700#. TIH w/ bit @ 1296' and drilled thru retainer and push to 2616'. TIH w/ tbg to 2610', circ. w/ fresh water. Pumped 30 BBL cmt to 1341'. Reversed excess cmt. TIH @ tag cmt @ 2260'. Circulate clean. RU @ pumped 22 BBL of cmt form 2260' to 1252'. Reversed out excess. RIH @ tag cmt @ 1314'. Shoot 4 squeeze holes @ 1216'. TIH w/ packer to 1130'. Would not establish rate @ 1000#. Circulate clean. Shoot 4 squeeze holes @ 1210'. TIH w/ packer & set @ 1130'. Established rate 2 BPM @ 400#. Circulate clean. TIH @ set retainer @ 1130'. Pumped cmt to surface (cmt 9-5/8" & 5-1/2" annulus w/ 165 sxs). Pulled out of retainer and loaded 5-1/2" csg w/ mud form 1065' to surface. TOH w/ tbg. Spotted 60' cmt plug at surface. P & A witnessed by Mr. Ken Lingo of the EPA.

14. I hereby certify that the foregoing is true and correct Signed 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Area Manager	Date 8/19/91
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.